

**MEMORANDUM OF UNDERSTANDING INTERNATIONAL****AMONG****UNITED STATES AIR FORCE****18th WING, KADENA AIR BASE (PACAF)****AND****JAPAN AIR SELF-DEFENSE FORCE****AND****JAPAN MARITIME SELF-DEFENSE FORCE****NAHA AIR BASE, JAPAN****I. AUTHORITY TO ENTER INTO AGREEMENT**

Pursuant to Article II 4 (a) of the Status of Forces Agreement and Article III of the Treaty of Mutual Cooperation and Security between the United States of America and Japan, the following agreement is entered into by representatives of the United States Air Force (USAF), the Japan Air Self-Defense Force (JASDF) and the Japan Maritime Self-Defense Force (JMSDF) (collectively GOJ units).

**II. GENERAL PURPOSE OF AGREEMENT**

The purpose of this agreement is to authorize support arrangements at Kadena Air Base for Japan Air Self-Defense Force (JASDF) and Japan Maritime Self-Defense Force (JMSDF) units due to the Naha AB runway closure. This agreement establishes responsibilities, requirements and dates for the deployment of JASDF and JMSDF aircraft to Kadena AB.

**III. MUTUAL RESPONSIBILITIES OF PARTIES**

By agreement through the Joint Committee, these facilities and areas at Kadena AB are identified for use by GOJ units. Facilities and areas include: B3300, B3301, B3672, PAS 890, PAS 891, PAS 892, and PAS 893. The JMSDF will park their P-3 aircraft at Service Apron 4.

**IV. SPECIFIC RESPONSIBILITIES OF USAF**

*Kathryn B. Hancock*  
Certified to be a True and Complete Copy

See the attached Technical Arrangement (TA).

## V. SPECIFIC RESPONSIBILITIES OF GOJ UNITS

See the attached TA.

Follow US Department of Defense Instructions, US Air Force Instructions, Pacific Air Force Instructions/supplements and local guidance, as appropriate.

## VI. PROPERTY

Should any damage occur to US property incident to the joint use granted herein, the GOJ unit concerned shall repair or cause such damage to be repaired expeditiously in a manner acceptable to the US Forces.

## VII. CLAIMS

Claims arising under this agreement will be processed in accordance with Article XVIII of the SOFA.

## VIII. REVISION, REVIEW, AND MODIFICATION OF AGREEMENT

Revision or modification of this memorandum of understanding, within the scope and intent of the Joint Committee agreement, may be accomplished by mutual consent of all parties. This agreement will be reviewed prior to the second deployment of GOJ aircraft no later than 90 days prior to arrival on Kadena Air Base.

## IX. EFFECTIVE DATE AND DURATION

This agreement shall become effective upon the date the signatures of the appropriate representatives of the JASDF, JMSDF and the USAF have been affixed hereunto.

This agreement may be cancelled at anytime by mutual consent of the parties. The JASDF and JMSDF may jointly or individually cancel this agreement upon giving a minimum of 7 days written notice to the other party. The USAF may cancel this agreement upon giving a minimum of 7 days written notice to the GOJ units.

The GOJ units intend to have aircraft deployed to Kadena Air Base beginning 20 October 2004 to 31 March 2005, and from 20 September 2005 to 31 March 2006. At the end of the first period, USAF services and support of said deployment shall terminate without further negotiation or notification by either party. USAF services and support shall begin again with the second period of deployment, and at the end of the second period, USAF services and support of said deployment shall terminate without further negotiation or notification by either party.

This agreement will terminate upon expiration of the Joint Committee authorized joint use. Fiscal obligations, however, remain in effect until satisfied.

X. LANGUAGE

There will be only an English language version of this MOUI.

Date: 18 October 2004

Date: 18 October 2004



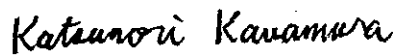
JAN-MARC JOUAS  
Brig Gen, USAF  
Commander, 18th Wing



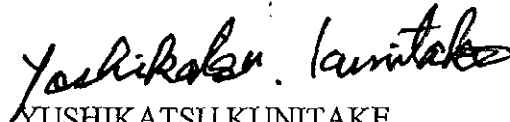
KIYOSHI YADA  
Maj Gen, JASDF  
Commander, 83rd Air Wing

Date: 18 October 2004

Date: 18 October 2004



KATSUNORI KAWAMURA  
Rear Admiral, JMSDF  
Commander, Fleet Air Wing 5



YUSHIKATSU KUNITAKE  
Lt Col, JASDF  
Commander, Air Rescue Squadron

**NAHA ALERT AIRCRAFT TEMPORARILY DEPLOYED TO  
KADENA AB, JAPAN DUE TO NAHA RUNWAY CLOSURE**

**TECHNICAL ARRANGEMENT (TA)**

**Privacy Act/Classification/Disposition Statements**

This document contains information that must be protected by the US Forces in accordance with AFI 33-332, DOD Regulation 5400.11, and the Privacy Act of 1974, as amended, applies.

**FOR OFFICIAL USE ONLY (FOUO):** The US Forces and GOJ units shall protect this document against unauthorized disclosure to individuals without an official need-to-know. Treat this document as an Operational Security (OPSEC) item and secure it as FOUO.

Disposition Instructions: All documents must be shredded or burned. DO NOT dispose of as regular trash.

NOTICE: This document is available digitally.

## 1. Overview

1.1 Each party shall designate points of contact (POCs). As each party changes their points of contact, updated contact information shall be provided to the other parties.

1.1.1 USAF POCs for implementation of this MOUI are Ms. Kathryn B. Hancock, 18 MSG/CSA (Wing Support Agreements/ACSA Program Manager), DSN 634-4983 and Colonel H. Brent Baker, 18 MSG/CC, DSN 634-1804.

1.1.2. JASDF POCs are:

JASDF 83 Air Wing  
Lt Col Takahiro Matsumura  
Director, Defense Plans and Operations Department  
DSN: 637-7610  
NTT: 098-857-1191(Ext. 2320)

JASDF Rescue Wing  
Lt Col Chikao Karasawa  
Director, Defense Plans and Operations Department  
NTT: 042-953-6131(Ext. 3830)

1.1.3. JMSDF POC is:

JMSDF Fleet Air Wing 5  
Commander Kenji Mukai  
Operations Officer  
DSN: 637-7455  
NTT: 098-857-1191(Ext. 5213)

## 1.2 Concept of Operations

This MOUI covers a two-phased Deployment of Naha Alert Aircraft from Naha Air Base, Okinawa, Japan to Kadena Air Base. The deployments are scheduled for 20 October 2004 through 31 March 2005 and 20 September 2005 through 31 March 2006.

## 1.3 Goal

The GOJ units intend to maintain alert forces at Kadena Air Base during times when the runway at Naha Air Base is being repaired.

## 1.4 Primary Audiences

1.4.1 Within the USAF, the units primarily involved in the deployments are:

- 18 WG
- 18 CPTS
- 18 MSG
- 18 MXG

- 18 MDG
- 18 OG
- 18 CEG
- HQ, Fifth Air Force
- 605 AOS

1.4.2 Within GOJ, the units primarily involved in the deployments are:

- JMSDF HQ, Fleet Air Force
  - Fleet Air Wing Five (P-3C)
- JASDF HQ, Air Defense Command
- JASDF South Western Composite Air Division
- 83rd Air Wing
  - 302 SQ (F-4EJ)
- JASDF HQ, Air Support Command
- Air Rescue Wing
  - Naha Rescue Squadron (U-125)

#### 1.5 JASDF/JMSDF Command Structure

GOJ forces participating in the Naha Alert Aircraft Deployment will operate through their own internal ASO/MSO Commands.

#### 1.6 Deployment Schedule

1.6.1 The Japan Air Self Defense Force (JASDF) and Japan Maritime Self Defense Force (JMSDF) will deploy four F-4s; one P-3 and one U-125 to Kadena Air Base on 20 October 2004 and 20 September 2005, respectively.

1.6.2 The GOJ units anticipate that approximately 50-60 personnel per shift will be at Kadena AB.

1.6.3 The GOJ units will redeploy beginning on 31 March 2005 and 31 March 2006, respectively. The GOJ units will re-deploy all organic aircraft. Redeployment of related equipment of the GOJ units shall occur expeditiously, but may take longer than the redeployment of the aircraft.

## 2. Airfield Information

USAF POCs are Capt Todd Giggy 18 OG/OGV, DSN 634-4884, Capt Ronald Chastain, 18 OSS/OSA, DSN 634-7669 and SMSgt Ricardo Morgan, 18 OSS/OSAM, DSN 634-2564.

2.1 Kadena AB parking ramps/aprons are constructed of heavy load bearing asphalt concrete and vary in size and weight. All parking will be coordinated in accordance with 18 WGI 13-201, Chapter 17. Limited parking exists on Taxiway Papa due to pavement deterioration.

### 2.2 Parking Plan

Naha Alert Aircraft will have dedicated spots on the following ramps:

- P-3 – Service Apron 4
- U-125 – Adjacent to assigned PASs
- F-4s – (4) Protective Aircraft Shelters 12, 13, 14 and 15

### 2.3 Engine Runs

2.3.1 Engine runs will be conducted IAW 18 WGI 13-201, Chapter 13.

#### 2.3.2 Operations/Emergency Procedures

2.3.2.1 The USAF will provide its operations and emergency procedures through a local area orientation brief and inflight guide for the GOJ units. This briefing and the inflight guide will be provided in English language only. The USAF POC is 18 OG/OGV.

2.3.2.2 GOJ units shall comply with operational procedures outlined in USAF, PACAF, and local 18 WG Instructions, including, but not limited to, 18 WGI 13-201. GOJ procedures that do not conflict with the terms and conditions of this agreement, apply to the GOJ units.

### 2.4 Flight Line Driving

2.4.1 GOJ units shall identify, by letter, personnel that are required to drive on the flight line. Letters shall be provided to 18 OSS/OSAM.

2.4.2 USAF will provide a flight line briefing and orientation tour to ADVON members prior to aircraft arrival. Flight Line Driving Training, Fire Extinguisher Training, and Flight Line Safety Training will be conducted during each Reception Briefing. At the end of the training, a test of the material shall be given to the GOJ personnel. The training and testing shall be in the English language only.

2.4.3 For GOJ personnel identified, trained, and who passed the test, USAF, through 18 OSS/OSAM, shall provide the GOJ personnel an AF Form 483, Certificate of Competency.

2.4.4 GOJ personnel will be restricted to routes to and from work areas on the airfield that have been coordinated with Airfield Management. Access to "Controlled Movement Areas" (both runways and the glideslope critical area) will require completion of all flight line driving requirements.

#### 2.4.5 Vehicle Authorization

Personally-owned vehicles are not authorized on the Kadena AB flight line.



### 3. Transportation

USAF POCs are Lt Col Mark S. Wingreen, 18 LRS/CC, DSN 634-1200 and Major Mark Lynch, 18 LRS/CD, DSN 634-1200.

#### 3.1 General

GOJ units shall provide all transportation support needed for performance of the deployment. No USAF transportation support will be provided.

#### 3.2 On-Base Conditions

Roadways on the main base areas of Kadena AB are in good repair and pose no unusual hazards to travel. Traversing unimproved roads is hazardous during dry conditions and extreme care should be taken. During wet/rainy conditions roadways become slick and are best traveled at very slow speeds.

#### 4. Maintenance

USAF POCs for equipment maintenance are SMSgt Gary T. Bennett, 18 MOS/MXOOM, DSN 634-4139 and SMSgt Mark Greator, 18 AMXS/MXA, DSN 634-5276.

USAF POC for civil engineer support is Mr. Michael Pangelinan, DSN 634-2461.

US Navy POC LCDR Craig W. Bilyeu, DSN 634-7071.

##### 4.1 General

The USAF, through the 18 MXG, will provide facilities and support identified below. The GOJ units remain responsible for deploying other necessary support.

##### 4.2 Facilities

4.2.1 The US-Japan Joint Committee approved the use of the following facilities on Kadena AB for use by the JASDF/JMSDF. The buildings are B3300, B3301, B3672, PAS 890, PAS 891, PAS 892, PAS 893, and Service Apron 4. The use of B3672, Navy Maintenance Hangar, will be for unscheduled maintenance, on an as needed or emergency basis, if it does not interfere with United States Navy's mission requirements.

##### 4.2.2 Civil Engineer Support

4.2.2.1 The JASDF/JMSDF will reimburse the USAF for the following support:

4.2.2.1.1 Insect and rodent control in and around the GOJ units facilities and areas

4.2.2.1.2 Fire protection, including first aid and rescue equipment and fire-prevention inspections.

4.2.2.1.3 Refuse collection and disposal.

4.2.2.1.4 Purchased utility services.

4.3 If a severe weather event is forecast to occur or occurs, the USAF, through 18 MXG/CC, directs the hangaring or evacuation of all aircraft with due consideration of the missions, types, and sizes of all aircraft projected to remain on Kadena Air Base through that severe weather event.

4.3.1 JASDF aircraft shall be included in the Kadena Air Base aircraft hangaring plan. Every effort will be made to minimize relocating F-4s.

4.3.2 JMSDF aircraft are not included in the Kadena Air Base aircraft hangaring plan. The JMSDF intends to relocate its aircraft in advance of a severe weather event.

##### 4.4 Transient Alert (TA)

4.4.1 USAF Transient Alert will provide a "Follow-me" escort service for GOJ transient aircraft. Escort services include Escorts, Arrivals, Processing, and Departures, and basic aircraft servicing. TA will escort all deployed units on initial arrival into Kadena AB. Upon completion of initial arrival, the deployed GOJ units will take responsibility for its aircraft.

#### 4.5 Aerospace Ground Equipment (AGE)

4.5.1 GOJ units shall coordinate requests for WRM AGE with 18 LRS/LGRR at 634-4975. See table for a detailed list of available AGE.

Item	Quantity	Item	Quantity
MC-1A	1	C-1 Maintenance Stand	1
MC-2A	1	B-1 Maintenance Stand	1
A/M32A-60A	1	MHU-83 D/E	1
A/M32A-86A	1	MJ-1B	1
Fuel Bowser, 200G	1	Hyd Test Stand, TTU-228/E	1
LOX Cart, 50G	1	Tow Bar	1

4.5.2 The USAF AGE Flight inspects, troubleshoots and repairs common aerospace ground equipment. A small, outdoor wash rack and an area suitable for gaseous cart maintenance and storage are available.

4.5.3 GOJ units may order fuel for AGE equipment under paragraph 6.6 below. The types of fuel available are MOGAS, Diesel and JP-8.

#### 4.6 Liquid Oxygen (LOX) cart usage

GOJ units may order cryogenic support under paragraph 6.4 below.

#### 4.7 Unit Deployed Assets

GOJ units shall deliver and maintain their own Ground Support Equipment (GSE). GOJ units shall mark their GSE to ensure that it may be distinguished from US GSE. Sub-pool locations will be determined upon arrival.

#### 4.8 Aircraft Towing/Engine Run Operations

All aircraft towing and engine runs require Control Tower approval. Specific procedures are located in 18th Wing Instruction 13-203 and 18 Maintenance/Operations Group Directive 04-01. Night-time towing operations require aircraft to be properly illuminated (e.g., F-4 tows require wing walkers with flashlights).

#### 4.9 Crash Recovery

The USAF has one initial response crash recovery trailer available with four F-2 airbags and blowers. Crash recovery capability is limited to recovering a disabled fighter-attack type aircraft, that is, a blown tire. Any other crash recovery actions that are required will be the responsibility of the GOJ units.

#### 4.10 Refueling Equipment

4.10.1 USAF uses the following types of refueling equipment: Type II Hydrant Systems, MH-2C Hose-cart, and the R-11 refueler. GOJ units may use these types of refueling equipment.

4.10.2 The use of fuel bladders is not authorized.

## 5. Communications

The USAF POC for communications support is the 18 CS Telephone Help Desk at 114.

### 5.1 Communications Support

5.1.1 USAF will provide cable connectivity from B3301 to the Naha JASDF DCO. Costs incurred by the USAF for work performed by 18 CS or similar units to provide this connectivity shall be reimbursed to the USAF under the ACSA.

5.1.1.1 The JASDF/JMSDF will install communication cables within B3301. All equipment, to include telephones, cables, computers, cabling, wiring, antennas, related to the installation shall be supplied by the JASDF/JMSDF.

5.1.1.2 Telephone needs not yet determined, for example, a proposed JASDF HOTLINE in PAS's 890-893, will be resolved on a best efforts basis.

5.1.1.3 USAF shall provide the JASDF/JMSDF only Class C telephone lines, upon request.

5.1.2 The JASDF/JMSDF is not authorized access to the KBAN NIPRnet.

5.1.2.1 JASDF may coordinate with NTT for T-1 data connectivity from B3301 to Naha JASDF site for weather data.

5.1.2.2 USAF will upon request patch NTT's cable at the tie hut near Gate 1 to provide connectivity to B3301.

5.1.2.3 USAF will provide weather back-up on an "as required" basis.

5.1.2.4 USAF costs associated with patching into NTT's cable, and providing weather back-up are reimbursable under the ACSA.

### 5.2 COMSEC

All classified material will be stored in the safe (or other approved circumstance) everyday at or before close of business.

### 5.3 Land Mobile Radio (LMR)

5.3.1 The JASDF may use LMR antennae and equipment at B3301. The height of equipment installed or around B3301 shall not exceed 16 feet in height. (Note: B3301 is 14 feet high).

5.3.2 If the JSDF requires a special mount or other equipment that exceeds this height restriction, the JASDF shall coordinate with 18 CES to determine if a waiver of land use restrictions on the airfield may be obtained. The USAF pledges its best efforts to support a reasonable request for a waiver, but cannot guarantee that a waiver will be granted.

5.3.3 The JASDF shall provide its own LMRs for its internal communications.

5.3.4 The USAF has approved the use of frequencies requested for use by the JASDF.

5.3.5 18 MOS/MXXOM will provide the GOJ units LMRs and frequencies for usage by the JASDF for emergency use on the Flight line.

#### 5.4 Radio Support

GOJ units will bring LMR and UHF radios.